GOVERNMENT OF INDIA
COMMUNICATIONS AND INFORMATION TECHNOLOGY
LOK SABHA

UNSTARRED QUESTION NO:1587
ANSWERED ON:03.08.2005
IMPROVEMENT OF WIRELESS TECHNOLOGY
Singh Shri Dushyant

Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

(a) whether the Government proposes to improve existing wireless technology in the country;

(b) if so, the details thereof;

(c) the steps taken by the Government in this regard;

(d) whether the Government has signed pact with any other country to develop wireless technology in the country; and

(e) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (DR. SHAKEEL AHMAD)

(a) Yes, Sir.

(b) & (c)
(i) Wireless technology is being progressively upgraded to the Next Generation system i.e. towards 3G;

(ii) Operators are being encouraged to use the most modern technologies available for capacity enhancement and improvement in coverage;

(iii) Government is working on new spectrum policy to make available spectrum for wireless services, which include services like Wi-Fi, Wi-Max, 3G and beyond 3G technologies.

(d) & (e) Centre for Development of Telematics (C-DOT), an autonomous body under Department of Telecommunications and M/s Alcatel of France have signed a Memorandum of Understanding in March, 2005 to from a joint venture to set up global research centre in Chennai for development of WIMAX technologies. Both the parties presently are actively involved in formalizing the agreement for setting up joint venture within the framework of MOU. C-DOT is also having wireless research with Canadian Research Centre, Canada.